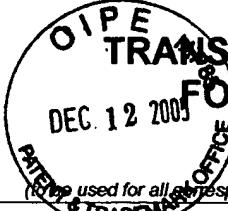


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 <p>Use for all correspondence after initial filing)</p>		Application Number	10/600,307
		Filing Date	June 19, 2003
		First Named Inventor	ALIOTO, John I.
		Art Unit	2636
		Examiner Name	Trieu, Van Thanh
Total Number of Pages in This Submission	39	Attorney Docket Number	00026-003

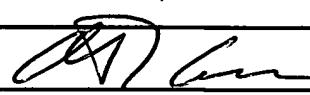
ENCLOSURES (Check all that apply)			
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information	
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<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):	
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____		
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD		
<input type="checkbox"/> <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

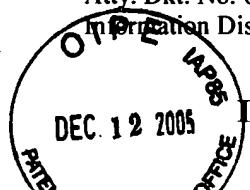
Firm Name	Cascio, Schmoyer & Zervas		
Signature			
Printed name	Anthony T. Cascio		
Date	December 8, 2005	Reg. No.	29,904

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Anthony T. Cascio	Date	December 8, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of
Alioto, et al.,

For

Apparatus and Method for
Detecting Radiation or Radiation
Shielding in Shipping Containers

Serial No. 10/600,307
Confirmation No. 6180
Filed June 19, 2003
Group Art Unit 2636
Examiner: Trieu, Van Thanh

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Information Disclosure Statement

Applicants respectfully request that the references particularly identified on the accompanying Information Disclosure Statement by Applicant (PTO/SB/08B) be placed in the Office file for the above identified patent application. Applicants submit that these references were independently discovered by Applicant, subsequently to filing of the Amendment/Response on January 28, 2005, during Applicants continuing efforts toward commercialization of the claimed apparatus, systems, methods and software. Applicants accordingly represent that these references were not first cited in any corresponding domestic or foreign application for patent.

More particularly, Applicants discovered these references while researching market opportunities for Applicants' container crane radiation detection apparatus, systems, methods and software, which research necessarily included determination of any similar research and development efforts of potential competitors and also of public and private research laboratories. Each of these references has been found on and downloaded from the Internet and, therefore, its exact date of publication cannot be readily ascertained. It is noted that the reference designated as Citation No. AA bears a date of April 2003, without an exact date within the month specified. Neither of citation BB and CC appear to bear any date of publication whatsoever on the face of the document, however, it is noted that each of these references includes a sheet referring to a test of a Miniature Integrated Nuclear Detection System (MINDS) system occurring on March 22, 2003.

All of these references apparently disclose the same MINDS system, as indicated by the contribution in all three references of Rutgers University Center for Advanced Information Processing (CAIP), and at least one common author (Wilder) in Citations BB and CC. In particular, as set forth in Citation AA, the MINDS system comprises off the shelf hardware, such as the radiation detectors and the computer that contains a library of specific spectra. CAIP's neural network detection software, known as the Vigilant Decision Machine (VDM), is used for pattern recognition between the pattern of the detected spectra and one of the stored patterns in the library spectra. See, Citation AA at page 3.

Applicants respectfully request that the references identified on the accompanying Information Disclosure Statement by Applicant be placed in the Office file for the above-identified application.

Respectfully submitted,



Anthony T. Cascio
Attorney for Applicants
Reg. No. 29,904

Dated: December 8, 2005

Cascio, Schmoyer and Zervas
Attorneys at Law
423 Broadway Ave., Ste 314
Millbrae, CA 94030
Tel: (650) 692-0385
Fax: (650) 692-6531
Email: info@csziplaw.com

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STATEMENT BY APPLICANT

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Complete if Known

Application Number	10/600,307
Filing Date	June 19, 2003
First Named Inventor	Alioto, John I.
Art Unit	2636
Examiner Name	Trieu, Van Thanh

Sheet

1

of

1

Attorney Docket Number

00026-004

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AA	(AUTHOR UNKNOWN), PPPL Researchers Develop Anti-terrorism Device, PPPL Digest, April 2003, pages 1-4.	
	BB	MAMMONE, RICHARD, et al., Warning and Indicator Systems, WISE LAB, Rutgers University, Power Point presentation downloaded from http://www.caip.rutgers.edu/wiselab , pp.s 1-15	
	CC	WILDER, JOSEPH, Radiation Bomb Detection Through Signal Analysis and Pattern Recognition, Rutgers University Center for Advanced Information Processing, PDF document	
		downloaded from http://www.caip.rutgers.edu/wiselab , pages 1-16.	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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